

Uses of Seismoacoustic Methods in Mining,
by M. S. Antsyferov.
RUSSIAN, bk, Primenenie Seismoakusticheskikh
Metodov v Gornom Dele, 1964, 187 pp.
NLL R-38169

Sci-Engr
May 66

299,771

Use of Snow, Ice, and Frozen Ground in
Fortification, by A. M. Chakotillo, 29 pp.

RUSSIAN, bk, ~~Primeneniya Snega, Leda i~~
Meralogo Grunta v Fortifikatsiy, 1943.

Sci Tr Center RT-2070

Scientific - Engineering
Apr 55 CTS

22,876

Zakharov, P. S.
TREATING AND DRYING TREES ON THE STUMP.
Feb 61, 1v.
Order from CB \$12.50

Trans. of monog. Primenenie Sosushchei Sil' Kreii dlya
Suski i Propitki Drevesiny, Moscow, 1959, 44p.

DESCRIPTORS: *Forestry. *Trees, Dehydration.

(Materials--Wood, TT, v. 9, no. 3)

63-12377

I. Zakharov, P. S.
II. Consultants Bureau
Enterprises, Inc.,
New York

Office of Technical Services

Mesyatsev, P. P.
APPLICATION OF PROBABILITY THEORY AND
MATHEMATICAL STATISTICS IN THE DESIGN AND
MANUFACTURE OF RADIO-ELECTRONIC EQUIP-
MENT, tr. by L. Ebner. [Dec 61] 250p. 10 refs.
PL-480 Comin.
Order from OTS \$2.50 60-51086

Trans. of mono. Prikladnaya Teoriya Veroyatnostei i
Matematicheskoi Statistiki pri Konstruirovani i
Proizvodstve Radioapparatov, Moscow, 1958 [262]p.

DESCRIPTORS: Electronic equipment. *Radio equip-
ment, Design, Production. *Statistical processes,
*Probability, Statistical functions, Statistical distri-
bution, Errors, Theory, Applied mathematics

Contents:
Fundamental propositions of probability theory and
(Engineering--Electronic, TT, v. 7, no. 4) (over)

60-51086

- I. Mesyatsev, P. P.
- II. PL-480 Comm (60-51086)
- III. National Science
Foundation, Washington,
D. C.

Office of Technical Services

Principles of Propellant Application in Liquid-
Propellant Rockets. ~~by~~ by N. N. Bobrov,
P. I. Voropay, 39 pp.
RUSSIAN, bk, *Primeneniye topliva i Sanzochnykh*
Materialov, 1962, pp 172-199. 9692702
FTD-TT-63-1063 CHAPTER V

Sci-Aero
June 64

260,690

THE USE OF ZIRCONIUM AND ITS COMPOUNDS IN INDUSTRY,
110 PP.

RUSSIAN, BKLT, PRIMENENIYE TSIRKONIYA I YEGO
SOYEDINENIY V PROMYSHLENNOSTI, KIEV, 1962,
PP 1-100.

JPRS 15907

USSR
ECON
SCI - MIN/MET
NOV 62

216,265

Nozdrev, V. P.
APPLICATION OF ULTRA-ACOUSTICS TO MOLEC-
ULAR PHYSICS. 1962, approx. 560p.
Order from GB \$22.50

Trans. of mono. [Primeneniye Ul'traskustiki v Moleku-
lyarnoi Fizike, Moscow, 1958, 456p.].

DESCRIPTORS: Molecules, *Acoustics, *Ultrasonics.

(Physics--Molecular, TT, v. 9, no. 6)

63-12530

- I. Nozdrev, V. P.
- II. Gordon and Breach Pub-
lishers, Inc., New York
- III. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

Designing Instruments for Measurements of
Sonic Pressure, by V. A. Kolmakov,
A. I. Abrosov, 13 pp.

MOSKOV. Inq. Prikladnaya i teoreticheskaya
fizika i inzheneriya Vozdukhosostava, Ministerstvo
Prosvetitel'stva i nauki RSFSR, Mosk Oblast
Pedagogicheskii Inst im. E.K. Krupskoy.
Moscow, 1961, Vypusk XIV, pp 129-138.
9882968

FTD-TT-62-1892

Sci. Ingr
May 63

282/186

M. V. Bessonov

Use of ultrasonic data for the calculation of the thermal conductivity of glassy substances at high temperatures. 7 pp.

RUSSIAN, per, Primeneniye ul'traakustiki k issledovaniyu veshchestva, No 13, 1961, pp 165-170

AIR/FTD-HC-23-2108--71

july 72

Ultrasound in Industrial Processing and Control -
Soviet Progress in Applied Ultrasonics, V. F.
Nosdreva (Editor), 210 pp.
RUSSIAN, mono. Primenenie Ul'trazvuka v Promysh-
lennosti, 1959. Vol 1
Consultants Bureau
Aug 1964

May 1965

Industrial Use of Ultrasound, 20 pp.

RUSSIAN, bk, Primeneniye Ul'trazvuka v
Promyshlennosti, 1959, pp 287-302. 9670561

FTD-MEL-810/1

Sci - Engr

Aug 61.

164,375⁶

Effect of Plastic Deformation of the Elastic
Properties of Nickelchrome Alloys, by
T. Ye. Beniseva, 7 pp.

RUSSIAN, bk, Primeneniye Ul'Trazvykovykh
Kolebaniy Dlya Issledovaniya Svoystv,
Kontrolya Kachestva i Obrabotki Metallov i
Splavov, 1960, pp 62-67. 9670235

ATIC MCI-1002/1

Sci - Min/Metals

160,779

Jul. 61.

REQ TR CHECK

1-11-3

TV77

USE OF ULTRASONIC DATA IN CALCULATING THE
HEAT CONDUCTIVITY OF VITREOUS SUBSTANCES
AT HIGH TEMPERATURES

BESSONOV M V

UR: PRIMENIYE UL'TRAAKUSTIKI K ISSLEDOVANIYU
VESHCHESTA, nr 13, 1961, pp 165-170

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R-13235-D
24 MAY 1971

TITLE: USE OF ULTRASONIC DATA IN CALCULATING THE HEAT
CONDUCTIVITY OF ULTREOUS SUBSTANCES AT HIGH
TEMPERATURES.

AUTHOR: BESEDNOV, M.V.

6 pf

SOURCE: PRIMENENIE ULTRA-AKUSTIK K ISSLEDOVANIU VESCHEST-
VA. MOSCOW, 1961. PAGES 165-170. (7 PAGES)

LANGUAGE: RUSSIAN

SPECIAL INSTRUCTIONS: PLEASE TRANSLATE AND TYPE 1 COPY

Please type single-space
and do paste-up.

Certain Perspectives for the Use of the
Pulse Method of Determining the Elastic
Constants, by L. M. Mukhin, 6 pp.
RUSSIAN, per, Primeneniye Ul'traakustiki
k Issled Veshch, 1963, No 18, pp 249-252.

F100005367

FTD-HT-66-406

Sci - Phys
Feb 67

318,781

A Vacuum Process for the Production of Ductile
Vanadium, by A. Yu. Polyakov.

RUSSIAN, bk, Primenenie Vakuuma v Metallurgii,
Moscow, 1958.

HB 4376

Sci -
Aug 63

Discussion of the Preceding Five Papers, by
Vysotin, Zamotayev.

RUSSIAN, bk, Primenenie Vakuuma v Metallurgii,
Moscow, 1958.

HB 4374

Sci -
Aug 63

Vacuum Arc Melting of Molybdenum, by
A. S. Stroyev.

RUSSIAN, bk, Primenenie Vakuuma v Metallurgii,
Moscow, 1958.

HB 4366

Sci -
Aug 63

Vacuum Treatment of Liquid Steel and Ladle and
Pouring in Controlled Atmosphere, by L. M. Novik.

RUSSIAN, bk, Primenenie Vakuuma v Metallurgii,
Moscow, 1958,

HB 4369

Sci -
Aug 63

General Discussion of the Preceding Paper, by
Gurevich.

RUSSIAN, bk, Primenenie Vakuuma v Metallurgii,
Moscow, 1958.

HB 4363

Sci -
Aug 63

Results of Researches Into Vacuum Pouring of
Alloy Steels, by K. I. Gostev.

RUSSIAN, bk, Primenenie Vakuuma v Metallurgii,
Moscow, 1958.

HB 4371

Sci -
Aug 63

The Use of Vacuum in Metallurgy, 241 pp.

RUBENIAN, bk, Primeneniye Vakuuma v Metallurgii,
Moscow, 1958, 167 pp. 652 400-V

ATIC F-TB-9571/V

Sci. - Minerals/Metals
Nov 59

AEC 11 - 478

102, 4/6

102, 4/6 - 46- 9568
88 54-61 HB 4365-

Problems of the Use of Vacuum in Metallurgy, by
A. M. Samurin.

RUSSIAN, bk. Primenenie Vakuuma v Metallurgii,
Moscow, 1958, pp 3-13.

Henry Bratcher 4361
\$4.90

Sci - Enggr

Apr 59

84,318

Production of Transformer Steel in Vacuum
Furnaces, by G. A. Garmyk, A. M. Samarin.

RUSSIAN, bk, Primenenie Vakuuma V Metallurgii.
Moscow, 1958, pp 14-34.

A. Bratcher 4362

Sci - Min/Met

Jun 59

90,050

Effect of Rolling Practice Upon Properties of
Stainless Steel, by R. S. Belyakov.

RUSSIAN, bk. Primenenie Vakuuma v Metallurgii,
Moscow, 1958, pp 35-38.

Henry Bratcher 4363
\$5.90

Sci - Eng

Apr 59

84,293

Some Theoretical Questions About Vacuum Metallurgy;
by E. E. Kuznetsovskaya.

Moscow, URSS, VOENINGENIYERNOYE VEDENIYE V Metallurgii,
Moscow, 1970, pp. 15-73.

HB 4360

Sci - Metallurgy

Nov 59

100,343

On the Technology of Vacuum Melting of Metals and
Alloys. Practical Use of Vacuum Furnace for
Refractory Metals, by A. V. Ezyashov.

RUSSIAN, ¹⁹⁵⁸ 'Primeneniye Vakuum v Metalurgii',
Moscow, 1958, pp 54-61.

RB 4365

Sci - Min/Met

Nov 59

100,342

Design of a Vacuum Installation for Pouring
Ingots of up to 120 Tons, by V. E. Novitskiy.

RUSSIAN, ^{enb,} ~~Primenenie~~ ^{Primenenie} Vakuuma v Metallurgii,
Moscow, 1958, pp 107-111.

Henry Bratcher 4372
\$3.90

Bol .. Ingr

Apr 59

84,294

Production of Compact Carbon-Free Ferromanganese
and Metallic Manganese by Vacuum Treatment, by
S. L. Khitsik, et al.

RUSSIAN, JUNE, 'Primeneniya Vakuumnogo i Metallotermicheskogo
Protsessirovaniya, 1958, pp 112-122.

HB 4378

Sci. - Min/Met

Nov 59

100,856

Thermodynamic Mechanism of Reduction of Carbon
Oxide by Carbon in Vacuum, by A. A. Gerasimov, et al.
Chemical

RUSSIAN, bk. Primeneniye Vakuum v Khimicheskoy Promyshlennosti
1958, pp 132-146.

Henry Bratcher 4575
\$7.80

Shel - Hager

Apr 59

CIA-50471-2
84,257

Production of Carbon-Free Ferrochromium by
Decarburization of High-Carbon Ferrochromium
in Vacuum, by B. V. Benobrasov.

RUSSIAN, bk, *Primeneniia Vakuuma v Metallurgii*,
1958, pp 155-152.

Henry Bratcher 4377
\$5.35

Bel - Ingr

Jan 59

79,603

Vacuum Melting and Pouring on Nickel Base
Alloys, by K. K. Chuprin, V. M. Amnenko,
I. S. Bolgov, 15 pp.

RUSSIAN, Int, Primeneniye Vakuuma v Metal-
lurgii, 1960, pp 23-29. 9663466

INT MCL-960/1

Sci - Min/Metal

24 Oct 61

171, 840

Vacuum Casting of Film-Forming Alloys in a
Protective Atmosphere, by Yu. A. Nekhendzi,
M. T. Bogdanov, 19 pp.

RUSSIAN, in, Primeneniye Vakuuma v
Metallurgii, 1960, pp 30-38. 9563472

FTD MCL-691/1

Sci - Min/Metal

111, 839

24 Oct 61.

Physico-Chemical Principles of Vacuum-
Thermic Treatment of Lithium, by
T. P. Fedorov, P. I. Shamray, 17 pp.

RUSSIAN, bk, Primeneniye Vakuuma v Metal-
lurgii, 1960, pp 137-142. 966971

FTD MCL-952/1

Sci. - Chem

171, 838

24 Oct 61

Melting and Pouring of Rust-Resistant Tool Steels
in Vacuum Induction Furnaces, by K. K. Chuprin,
V. P. Grechin, et al, 9 pp.
RUSSIAN, bk, Primeneniye Vakuuma v Metallurgi,
Moscow, 1963, pp 14-21.
JPRS 24170

SCcl - Mat & Met
Apr 64

254, 384

Technology of Precision Casting of Heat-Resisting
Alloys in Vacuum, by N. D. Potashnikov, 6 pp.
RUSSIAN, bk, Primeneniye Vakuuma v Metallurgi,
Moscow, 1963, pp 22-26.
JPRS 24170

Sci - M7/M
Apr 64

254, 385

Laboratory Installation for Investigating the Physico-
Chemical and Gas-Flow Processes in the Treatment of
Iron Ores in a Fountaining Fluidized Bed, N. S. Vavilov,
Chao Ch'ung-Chih.
RUSSIAN, bk, Primenenie Vakuuma v Metallurgii, Moscow,
1963, pp 41-44.
HB Tr No 6155

Sci - Phys
Feb 65

274,990

Effect of Carbon Content on the Resistance of
18-9 Steels to Stress Corrosion Cracking,
by B. V. Linchevskii, V. V. Romanov.
RUSSIAN, rpt, Primeneniia Vakuuma v
Metallurgii (Application of Vacuum in Metal-
lurgy, 3rd Conference, Baikov Institute.
pp 56-60.
HB 6379

USSR
Sci/M&M
May 65

278,486

Influence of Vacuum Melting on Properties of
Steels EI-846, EI-852, EI-847, and EI-437B, by
V. M. Amonenko, I. S. Bolgov, 5 pp.
RUSSIAN, bk, Primeneniye Vakuuma v Metallurgi,
Moscow, 1963, pp 61-64.
JPRS 24170

Sci - M/M
Apr 64

254, 386

Vacuum Siliconizing of Metals, by V. It. Ivanov, A. I. Smovov.
RUSSIAN, per rpt, 'Primementa Vakuuma v Metallurgii,
1963, pp 168-173.

HB 6157

Sci - M/M

Mar 64

250,798

Improving Heat Treatment of Magnetically Soft Alloys
in a Vacuum, by N. I. Lapkin, 16 pp.
RUSSIAN, bk, Primeneniye Vakuuma v Metallurgi,
Moscow, 1963, pp 237-248.
JPRS 241710

Sci - M/M
Apr 64

254, 387

The Determination of Laws of Distribution on
the Basis of a Small Number of Observations,
by V. V. Chavchanidze, V. A. Kunisishvili, 17 pp.

RUSSIAN, UN, Primeneniye Vychislitel'noy
Tekhniki dlya Avtomatizatsii Proizvodstva,
Mashgiz, Moscow, 1961, pp 129-139. 9668313

FTD-TT-62-1048

Sci-Earth Sci & Astron
Apr 63

280,773

The Use of Computers for the Control of Metallurgical Plant, by A. B. Chelyustkin.

RUSSIAN, bk, Primeneniye Vychislitel'noy Tekhniki dlya Upravleniya Metallurgicheskimi Agregatami, Moscow, 1960, 187 pp.

*PP

Sci - Engr

May 61

Use of Computers for the Automation of Production
Processes, by A. A. Belostotskiy,
Yu. S. Bal'denberg, et al. 248 pp.
RUSSIAN, bk, Primeneniye Vychislitel'nykh Mashin
Slya Avtomatizatsii Proizvodstvennykh Protseessov
1964, pp 1-239.
AIR/ETD/ET-24-379-67

sci/electronics
Feb 69

376,468

Application of Computers in Historical
Science (For Analysis of Masses of
Historical Facts), by V. A. Ustinov,
187 pp.

RUSSIAN, bk, Primeneniye Vychislitel'nykh
Mašin v Istoricheskoy Nauke,
1964, pp 1-231.
FTD-IT-65-254

331-Behavioral and Social Sciences
Jan 67 317,521

The Correlograph-A Device for Computing the
Correlation Functions of Low Frequency Processes,
by V. M. Baburin, 9 pp.

RUSSIAN, bk, Primeneniye Vyschislitel'noy Tekhniki
Dlya Avtomatizatsii Proizvodstva, 1961, pp 438-502.
9201567

DSI Tr Hk 810

Sol, Electron
Jan 63

219,392

Several Basic Results of Studies on the Application of
Ferro Concrete in Heavy Machine and Press Construction,
by I. G. Lyudkovskogo. GOVERNMENT USE ONLY
RUSSIAN, bk, Primeneniye Zhelezobetona v Mashino-
stroenii, Moscow, 1964, pp 16-42.

FTD-MT-65-55

Sci - Eng
Mar 65

Example of a Battery Working With a Spotter
Aircraft.

RUSSIAN, bk, Primer Raboty Diviziya a Samoletom --
Nortelirovshchikom.

ACS, I, Eurasian Branch
TK-703

WESS

Military

Aug 1956

Aviation

37,857

Basic Mechanics of Freezing, Frozen and
Thawing Soils, by N. A. Tsylovich, et al.
RUSSIAN, per, Principles of Geocryology. Part
II. Engineering Geocryology. Cabot III, 1959,
pp 26-79.
ALL 5732 (1139)

Sci - Chem
Oct 67

543,000

Specific Features of the Maintenance of
Structures in Permafrost Conditions, by A.
I. Perentsev.
RUSSIAN, per, Principles of Geocryology,
Part II. Engineering Geocryology. Chapt. VI,
1959, pp 285-297.
NII 8752 (1252)

sci - Chem
Oct 67

545, 551

Thermal Physical Principles of Controlling the
Interaction Between Structures and Frozen Soils,
by G. V. Porokhaev.

RUSSIAN, per. Principles of Geocryology. Pt 2.
Engineering Geocryology Chapt. IV, 1959. pp 80-
117.

NLL 8732 (1249)

Sci-Engr
Nov 67

345,210

The Maximum Principle in the Theory of Optimal
Control Processes, by V. G. Boltyanskiy,
R. V. Gamkrelidze, et al, 23 pp.

RUSSIAN, bk, Printsip Maksimuna v Teorii Optimal'
nykh Protssessov Upravleniya, Trudy, Vol II,
Moscow, 1961, pp 457-470. 9668314

FTD-TT-62-1746

Sci-Phys
Apr 63

229,403

PRINCIPLES OF THE DESIGN OF SELF-LEARNING
SYSTEMS, 185 PP.

RUSSIAN, REPORTS, PRINTSIPY POSTROYENIYA
SAMOOBUCHAYUSHCHIKSYA SISTEM, KIEV, 1962,
PP 1-118.

JPRS 18181

888
SCI - MATH-DATA PRO

MAR 63

225,189

Principles of Underdrainage Design in the
Belorussian SSR, by A. I. Ivičskii, 99 pp.

RUSSIAN, bk, Printsipy Proektirovaniya Zakrytogo
Drenazha v Belorusskoy SSR, Minsk, 1954, 99 pp.

OTS 60-21120
(PL 480)

Scl-Engr

Aug 60

125,849

Principles of Segmentation of the Speech
Stream, by N. I. Dukel'skiy, 154 pp.
RUSSIAN, bk, Printsipy Segmentatsiya Reche-
vogo Potoka, 1962, pp. 1-138.
JPRS 32790

USSR
Sci-Misc
Nov 65

291,223

Principles of Vectorcardiography, by Z. Z. Dorofeyeva,
9 pp.
RUSSIAN, bk, Printsipy Vektorkardiografii, Moscow,
1963, pp 3-11; 212.
JPRS 24730

Sci-Med
Jun 64

260,449

History of Priozersk, by V. I. Grozov, L. P.
Potemkin, 61pp.

RUSSIAN, bk, Priozersk, Leningrad, 1960,
pp 1-125.

JPRS 16005

UBER
Geog
Nov 62

217,649

Nature in Belgorodskaya Oblast, by E. A.
Antimonov, 16 pp.

Proroda Belgorodskaya Obl.
RUSSIAN, bk, Nature in Belgorodskaya Oblast,
Belgorod, 1959, pp 35-56.

REF 16000

USER

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Box - 14/58

Nov 62

217,714

Mayer, E.

Preparatory Works for the Flora of Slovenia. II.
Odontites Hall., III. Euphrasia L."

RUSSIAN, bk, Pripravljalna dela za floro Slovenije.
II. Odontites Hall., III Euphrasis L., 1956, pp. 5-60.

*PL 480
OTS 61-11242

Dec 61

Coral Reefs of High Latitudes, by N. I. Tarasov.

RUSSIAN, ^{no}per, Priroda, No 4, 1934, pp 65, 66.

*Navy Tr No 1435/HO 438

Sci - Biology
Jan 1957 CTS/dex

Fouling of Sunken Vessels in the Black Sea,
by S. B. Grinbart.

RUSSIAN, no per, Priroda, Vol XXVI, No 12,
1937, pp 100-102.

Navy Tr 1179/NO 254

Scientific - Engineering
CTS 73/Oct 55

28,093

RT-3049

APPROVED FOR RELEASE: 2005/08/30 CIA-RDP91-00772R000200960017-3

1953	N2	P23-28	61-15650 <??>
1953	N5	P102-104	R-5342 <?>
1958	N3	P17-25	PS 141 4551 <E>
1959	N6	P75-78	60-21200 <??>
1959	V48	N2 P83-85	C-5151 <NR>

ORDER FROM NTC

APPROVED FOR RELEASE: 2005/08/30 CIA-RDP91-00772R000200960017-3

The Sea Otter and Stages in Its Investigation,
by I. I. Barabash-Nikiforov,
RUSSIAN, per, Priroda, No 2, 1938, pp 51-61.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-B&M
Jul 67

332,920

On the Grampus or Killer Whale, by
B. A. Zenkovich.

RUSSIAN, per, Priroda, No 4, 1938, Leningrad,
pp 109-112.

SCA-100
Navy Tr 1474/EO 425

Sci - Biology
May 57 CTS/dex

47,325

Acclimatization of the Sea-Otter on the Murman Coast,
by T. A. Malkovich.
RUSSIAN, per, Priroda, No 7-8, 1938, pp 194-197.

*Fisheries Research
Board, Canada

Sci-Biol & Med Sci
March 64

Natural Sciences and Construction of USSR Deserts --
Their Utilization and Classification, by B. N.
Semevskiy, 22 pp.

Full tr

RUSSIAN, ^{NO}Der, ~~Der~~ Priroda, No 1, 1939, pp 54-64.

ATIC F-TS-8560/III

Scientific - Geophysics

41, 844

Changes in the Composition of Alkaloids
during Vegetative Grafting of Plants, by
A. A. Shauk, 7 pp.

RUSSIAN, per, Priroda, No 1, 1940, pp 79-
81.

Assoc Tech Serv

Sci

Aug 58

72,789

A New Color Reaction for the Pyridine Ring and
Pyridine Alkaloids, by A. A. Shauk, 5 pp.

RUSSIAN, per, Priroda, No 2, 1940, pp 65.

Assoc Tech Serv

HEW NTH 6-11-67

Sci

Apr 59

84,433

Observations of the Narwhal, by G. P. Gorbunov.

RUSSIAN, per, Priroda, No 6, 1940, pp 115, 116.

Navy Tr 1502/HO 7

Sci - Biology, cetacean

Jul 57

50,811

The Problem of the Origin of the Lake Baikal
Depression, by Ye. V. Pavlovski, 15 pp.
RUSSIAN, per, Priroda, No 3, 1941, pp 19-31.
P942166867

DRB Canada T 474 R

Sci - ES & Oceano
May 67

326,997

Tephrosia in the Humid Subtropics of the USSR, by
L. A. Razdorskaya, 7 pp.
RUSSIAN, per, Priroda, No 1, 1943, pp 67-70.
NTIS TT 70-57122

Apr 72

Coral Reefs of the High Latitudes^d, by H. I.
Tarasov.

RUSSIAN, per, Priroda, Vol XXXIII, No 4, 1943,
pp 65-66.

Dept of Interior
US Geological Survey
Denver Branch Library
Denver, Col

Sci. - Geophysics
Jan 61

136,050

61 Cygnus (Swan) as a Triple System, by
A. N. Deych, 2 pp.

RUSSIAN, per, Priroda, Vol XXXIII, 1944. 9655463

J
*Redstone Arsenal, Alabama

DDC BASIC - 35

Sci - ~~XXXXXX~~ Earth Sci & Ast
May 63

The Sun-Troposphere Problem, by M. S. Ryenson,
10 pp.

RUSSIAN, per, Priroda, Vol XXXIII, No 1, 1944,
pp 3-11.

ATTC MCL-228/III

Sci - Astron

Oct 60

128,126

Concerning the Survivability of Viruses, by I. F.
Leont'ev.

RUSSIAN, per, Priroda, Vol XIXIII, No 1, Jan 1944,
p 72.

XNN
USDA

12,616

Scientific - Biology

May CTS/DEX

Microrelief Forms in the Tundras in Primor'ie
by V. B. Sochava.

RUSSIAN, part, Priroda, No 5-6, 1944, pp 107-109.

Dept of Interior
QE3 E57 No 11

Sci - Biology
Dec 60

LC on SLA 60-13263

Vol 4, No 2

133.944

Chemical Composition of the Agent of Rabbit
Papilloma, by I. F. Leont'ev, UNCLASSIFIED

RUSSIAN, no per, Priroda, No 1, Jan 1945,
pp 59-60.

USDA

Scientific ~~Reference~~

Biology

18,622

Chebotaiev, G. A.
MOTION OF THE PERIHELION OF MERCURY AND
THE GENERAL THEORY OF RELATIVITY. [1962]
14p.
Order from OTS or SLA \$1.60

62-14804

Trans. of Priroda (USSR) 1946 [v. 35] no. 4, p. 5-8.

DESCRIPTORS: *Celestial mechanics, Planets,
*Mercury (Planet), *Relativity theory, Astronomy.

(Astronomy--Astrophysics, TT, v. 10, no. 1)

62-14804

I. Chebotarev, G. A.

Office of Technical Services

Latest Methods of Weed Eradication, by V. S.
Keldinovich.

RUSSIAN, Priroda, 35(4):58-60, 1946, 410 F213.

ESDA Tr No 79

Scientific - Biology, herbicides

USSR
Economic - Agriculture, herbicides

Geological Studies of the Sea Bottom of the Soviet Arctic, by V. A. Takarev, 4 pp. *Restricted*

RUSSIAN, per, Priroda, No 5, 1946.

FDD/X-3230

1.7 1286

Dec 58

Aerobic Method for Fermentation and Its Use in
Agriculture and Industry, by I. A. Mikhailov.

RUSSIAN, Moscow, Priroda, Vol. XXIV, No 3, 1946,
pp 33-38. ~~14-00000~~

USDA

USDA
Hach
Doc 57

53,800

Treatment of Syphilis With Penicillin, by I. F.
Leont'ev

RUSSIAN, per, Priroda, Vol XXXVI, No 1, 1947,
pp 37-40.

Research Information Serv.
53 Nassau Street
New York 5, N. Y. R.626

32, 670

Scientific - Medicine

Apr 56

About the Capacity of the Electron Microscope, by
V. V. Vorobiev.

RUSSIAN, no per, Priroda, Vol XXXVI, No 1, 1947,
p 46.

Ref Info Serv R.627

Scientific - Electronics

May 56 CTS/cen

34957

Which of the Stages of Worn Glaciation Was At a
Maximum in the Basin of the Upper Dnieper, by N. I.
Dmitriev,

RUSSIAN, no per, Priroda, Vol XXXVI, No 1, 1947,
pp 47-50.

Res Info Serv R.642

Scientific - Geophysics

34,920

May 56 CTS/dex

New Application of DDT, by D. V. Lebedev

RUSSIAN, par, Priroda, Vol XXXVI, No 1, 1947, pp 60-61,

**Research Information Service
53 Nassau Street,
New York 5, N. Y.**

R.632

Scientific - Biology

**32,692
Apr 56**

Interaction of Heat and Penicillin, by I. F.
Leont'ev

RUSSIAN, per, Priroda, Vol XXXVI, No 1, 1947,
pp 61-62.

Research Information Service R.630
53 Nassau Street,
New York 5, N. Y.

Scientific - Biology

32,691

Apr 56

Lomonosov's Research Work in the Field of
Colored Glasses, by M. A. Bezboredov.

RUSSIAN, per, Priroda, Vol XXXVI, No 1.
1947, pp 74-84.

Res Info Sv R.631

Sci - Chemistry
Jan 1956/CIS No 77

30,514

53 Nassau St., New York 5, N.Y.

The Structure of Fluid, by I. V. Radchenko.

RUSSIAN, no par, Priroda, Vol XXXVI, No 2, 1947,
pp 7-14.

Res Info Serv R.625

Scientific - Physics

34,858

May 56 CRS/dax

Findings of Polar Man Traces in Evergreen Hills
of Alaska, by P. F. Shvetsov.

RUSSIAN, no per, Priroda, Vol XXXVI, No 2, 1947,
pp 43, 44.

Res Info Serv R.637

Scientific & Biology

34925

May 56 CFS/dex

On the Characteristics of Solubility of Silicate Minerals, by D. P. Grigoryev.

RUSSIAN, no per, Priroda, Vol XXXVI, No 2, 1947, pp 44, 45.

Res Info Serv R.622

Scientific - Chemistry

34,861

May 56 CTS/aek

Investigation of the Structure of Natural and Deformed Crystal Surfaces by Means of X-Ray Spectroscopy, by E. A. Vainshtein.

RUSSIAN, no per, Priroda, Vol XXXVI, No 2, 1947, pp 45-48.

Res Info Serv R.623

34,859

Scientific - Physics

May 56 CTS/dem

About Shows^{SV} in the Far East, by. V. V. Slesar^Evich,

RUSSIAN, no per, Priroda, Vol XXXVI, No 2,
1947, p 48.

Res Info Sv R. 635

Scientific-
Geophysics

53 Nassau St
NY, NY

36,165

Jun 56 CTS

Actinometric Observations of the Solar Eclipse on
July 9, 1945, by A. N. Karpov.

RUSSIAN, no par, Priroda, Vol XXIV, No 2, 1947,
pp 48, 49.

Ref Info Serv R.633

Scientific - Geophysics 34, 921

May 56 CTS/dex